

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: N. BITAR
H. BRAESS)	
Serial No.: 10/578,447)	Art Unit: 2624
Filed: May 8, 2006)	Confirmation: 6977
For: DEVICE AND METHOD)	
FOR DETERMINING THE)	
CONCENTRATION OF A)	
TRACER IN BLOOD)	
Date of Last Office Action:)	
March 27, 2008)	
Attorney Docket No.:)	Cleveland, OH 44114
PHDE030380US/PKRZ 2 01311US)	June 25, 2008

AMENDMENT B

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment is responsive to the non-final Office Action of
March 27, 2008.

Amendments to the specification begin on page 2.

Amendments to the abstract appear on page 4.

Amendments to the claims are reflected in the listing of claims which
begins on page 5.

Remarks begin on page 9.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT B** and accompanying documents in connection with U.S. Serial No. 10/578,447 are being filed
on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic
filing system (EFS-Web).

June 25 2008
Date

Patricia A. Helm
Patricia A. Helm

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Douglas B. McKnight, Reg. No. 50,447